

(b) (4)

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**From:** Gallagher, Theresa (R3) <gallagher.theresa@epa.gov>  
**Sent:** Monday, September 30, 2019 8:39 AM  
**To:** (b) (4)(b) (4)  
**Subject:** [EXTERNAL] FW: EPCRA Inspection Certified Statement – Bulk Chemicals  
**Attachments:** 2016\_Annual\_TierIIReport\_BULKCHEMICALSINC.pdf; 2017\_Annual\_TierIIReport\_BULKCHEMICALSINC.pdf; 2018\_Annual\_TierIIReport\_BULKCHEMICALSINC (1).pdf

(b) (4), here is the PennSafe response.

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**From:** Freeman, Carol <cafreeman@pa.gov>  
**Sent:** Friday, July 19, 2019 9:01 AM  
**To:** Gallagher, Theresa (R3) <gallagher.theresa@epa.gov>  
**Subject:** RE: [External] FW: EPCRA Inspection Certified Statement – Bulk Chemicals

Here are the Bulk Chemical reports as requested. This company does claim confidential locations, and the attached reports include the confidential locations. An M/SDS has been submitted for each substance reported.

Berks County is not signatory with us, so you will need to seek their reports separately.

Carol

**Carol B. Freeman** | Administrative Officer  
Department of Labor & Industry |  
Bureau of Occupational & Industrial Safety | Pennsafe Program  
651 Boas Street, Room 1600 | Harrisburg, PA 17121  
Phone: 717.214.0852 | Fax: 717.783.5099  
[www.dli.pa.gov](http://www.dli.pa.gov)

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**From:** Gallagher, Theresa (R3) [<mailto:gallagher.theresa@epa.gov>]  
**Sent:** Thursday, July 18, 2019 1:43 PM  
**To:** Freeman, Carol <cafreeman@pa.gov>  
**Subject:** [External] FW: EPCRA Inspection Certified Statement – Bulk Chemicals

**ATTENTION:** This email message is from an external sender. Do not open links or attachments from unknown sources. To report suspicious email, forward the message as an attachment to [CWOPA\\_SPAM@pa.gov](mailto:CWOPA_SPAM@pa.gov).

Here's another one....same issue with calendar years (2016, 2017, and 2018).

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**From:** (b) (4)(b) (4)(b) (4)(b) (4) <@cn-bus.com>  
**Sent:** Thursday, July 18, 2019 10:20 AM

**To:** Gallagher, Theresa (R3) <[gallagher.theresa@epa.gov](mailto:gallagher.theresa@epa.gov)>  
**Subject:** EPCRA Inspection Certified Statement – Bulk Chemicals

Good morning Terry,

Please forward to Ms. Freeman at Pennsafe. Thanks!

Ms. Freeman,

EPA Region 3 is investigating EPCRA compliance for the facility located at:

Bulk Chemicals  
809 Mohrsville Road  
Shoemakersville, Pennsylvania 19541

Would you kindly help us obtain our goal by providing the following information:

1. Confirm whether the facility has submitted MSDSs or a list of MSDSs.
2. Tier I or Tier II submissions for:
  - a. calendar year 2015 - due on March 1, 2017
  - b. calendar year 2016 - due on March 1, 2018
  - c. calendar year 2017 - due on March 1, 2019

Thank you for your time and effort with this matter.

Sincerely,

(b) (4)  
*Deputy Program Manager*

(b) (4) [@cn-bus.com](mailto:)  
cherokeemnationbusinesses.com  
P.O. Box 44  
Trumbauersville, PA 18970  
(b) (6) m



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This message originates outside of the Cherokee Nation Businesses' email system.  
Use caution if this message contains attachments, links or requests for information.  
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# Pennsylvania Tier II Emergency and Hazardous Chemical Inventory

Facility Name: BULK CHEMICALS INC Facility ID: 1662

Reporting Period From January 1, 2016 to December 31, 2016

☐ Initial 5 Day Report ☒ Annual ☐ Update ☐ Revised ☒ Facility Information has changed from the last submission

<b>Facility Identification</b>				<b>Owner/Operator Details</b>	
Facility ID:	1662	LEPC:	Berks LEPC	Name:	BULK CHEMICALS, INC
Facility Name:	BULK CHEMICALS INC	Lat/Long:	40.294/-75.5907	Address:	1074 STINSON DRIVE
Company Name:	BULK CHEMICALS, INC	Maximum Occupants:	12		READING, PA 19605, United States
Physical Location:	809 MOHRSVILLE ROAD, MOHRSVILLE, PA 19541	Nature of Business:		Phone:	610-926-4128 Email: bschaeffer@bulkchemicals.us
County:	Berks	NAICS Code:	325110	<b>Parent Company Details</b>	
SIC Code:	2899	Dun and Brad No:	0697999	Name:	
Phone:	610-926-4128			Address:	
Municipality:	Perry Township			Phone:	Email:
<input checked="" type="checkbox"/> Manned <input type="checkbox"/> Unmanned					
Email:	sflory@BULKCHEMICALS.US	Fax:	610-926-6125		
		Mail ID:			
Subject to EPCRA Section 312 (Annual Inventory)? <input type="checkbox"/> Yes <input type="checkbox"/> No				<b>Tier II Information Contact</b>	
Subject to Emergency Planning under Section 302 of EPCRA (40 CFR part 355)? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No				Name: Sharon Flory	
Subject to Section 112r of Clean Air Act (CAA)? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No				Title: ESH Coordinator	
RMP Facility ID:				Phone: 610-926-4128 24 Hr.Phone: 717-471-9538	
Subject to EPCRA Section 313 (Toxic Release Inventory - TRI)? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No				Email: sflory@bulkchemicals.us	
TRI Facility ID: 19541BLKCHOLDRT					
<b>Mailing Address</b>				<b>Facility Emergency Planning Coordinator</b>	
Name: BULK CHEMICALS INC				Name: Bert Schaeffer	
Attention: Bert Schaeffer				Title: Director of Manufacturing	
Street Address 1: 1074 STINSON DRIVE				Phone: 570-645-7874 24 Hr.Phone: 610-823-5202	
Street Address 2:				Email: bschaeffer@bulkchemicals.us	
City: READING		State: PA			
Zip: 19605		Phone: 610-926-4128			
Country: United States					
<b>Emergency Contacts</b>					
<b>Name</b>	<b>Title</b>	<b>Phone</b>	<b>24 Hr.Phone</b>	<b>Email</b>	
BERT SCHAEFFER	Director of Manufacturing	610-926-4128	570-645-7874	bschaeffer@bulkchemicals.us	
Harry Adams	PRESIDENT	610-926-4128	410-336-5824	hadams@bulkchemicals.us	
Certification: I certify under penalty of law that I have personally examined and am familiar with the information submitted in pages one through 9, and that based on my inquiry of those individuals responsible for obtaining the information, I believe that the submitted information is true, accurate and complete.				<b>Optional Attachments</b> <input checked="" type="checkbox"/> <a href="#">Site Plan</a> <input type="checkbox"/> Site Coordinate Abbreviations <input type="checkbox"/> Other Safeguard measures <input checked="" type="checkbox"/> <a href="#">Facility Emergency Response Plan</a>	
BULK CHEMICALS, INC, Owner/Operator		2/24/2017 12:46:28 PM			
Name and official title of owner/operator or authorized representative		Date Signed	Telephone Number	Signature	

# Pennsylvania Tier II Emergency and Hazardous Chemical Inventory

Facility Name: BULK CHEMICALS INC Facility ID: 1662

Reporting Period From January 1, 2016 to December 31, 2016

Chemical Description	Physical and Health Hazards																		
Chemical ID: 1005749 Check if Chemical Information is changed from the last submission: <input checked="" type="checkbox"/> <b>CAS #:</b> 1333-82-0 Trade Secret: <input type="checkbox"/> <b>Chemical Name:</b> CHROMIC ACID EHS: <input type="checkbox"/> Contains EHS: <input type="checkbox"/> Exceeds TPQ: <input type="checkbox"/> EHS Name: <input checked="" type="checkbox"/> Pure <input checked="" type="checkbox"/> Mix <input checked="" type="checkbox"/> Solid <input checked="" type="checkbox"/> Liquid <input type="checkbox"/> Gas <a href="#">SDS</a> Chemical is reported voluntarily and is not present in reportable quantities or exempt from reporting for Section 311(e) (MSDS/Chemical List), Section 312 (annual Tier Two Reporting), and the OSHA Hazard Communications Act regulations: <input type="checkbox"/>	<input checked="" type="checkbox"/> Fire <input type="checkbox"/> Pressure <input type="checkbox"/> Reactivity <input checked="" type="checkbox"/> Immediate (Acute) <input checked="" type="checkbox"/> Delayed (Chronic)																		
Inventory	Storage Codes & Location																		
Max Daily Amt ( bs): 9000 Max Daily Amt Code: 05 Avg Daily Amt (lbs): 2000 Avg Daily Amt Code: 04 Max Amt in Largest Container (lbs): No of days onsite: 365	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 15%;">Container Type</th> <th style="width: 15%;">Pressure</th> <th style="width: 15%;">Temperature</th> <th style="width: 15%;">Storage Location</th> <th style="width: 25%;">Description</th> <th style="width: 15%;">Max Amt At Location(lbs)</th> </tr> </thead> <tbody> <tr> <td>[D]Steel drum</td> <td>[1]Ambient pressure</td> <td>[4]Ambient temperature</td> <td>001</td> <td>FLAKE</td> <td>1000</td> </tr> <tr> <td>[E]Plastic or nonmetallic drum</td> <td>[1]Ambient pressure</td> <td>[4]Ambient temperature</td> <td>002</td> <td>40%</td> <td>8000</td> </tr> </tbody> </table>	Container Type	Pressure	Temperature	Storage Location	Description	Max Amt At Location(lbs)	[D]Steel drum	[1]Ambient pressure	[4]Ambient temperature	001	FLAKE	1000	[E]Plastic or nonmetallic drum	[1]Ambient pressure	[4]Ambient temperature	002	40%	8000
Container Type	Pressure	Temperature	Storage Location	Description	Max Amt At Location(lbs)														
[D]Steel drum	[1]Ambient pressure	[4]Ambient temperature	001	FLAKE	1000														
[E]Plastic or nonmetallic drum	[1]Ambient pressure	[4]Ambient temperature	002	40%	8000														
MIXTURE COMPONENTS																			
Chemical Name	%	CAS #	EHS	EHS Name	Max Daily Amount (lbs)	Max Daily Amount Code													
WATER	60	7732-18-5	<input type="checkbox"/>		5400	05													

# Pennsylvania Tier II Emergency and Hazardous Chemical Inventory

Facility Name: BULK CHEMICALS INC Facility ID: 1662

Reporting Period From January 1, 2016 to December 31, 2016

Chemical Description	Physical and Health Hazards																							
Chemical ID: 1005750 Check if Chemical Information is changed from the last submission: <input checked="" type="checkbox"/> <b>CAS #:</b> 7664-39-3 Trade Secret: <input type="checkbox"/> <b>Chemical Name:</b> HYDROFLUORIC ACID SOLUTION EHS: <input checked="" type="checkbox"/> Contains EHS: <input type="checkbox"/> Exceeds TPQ: <input checked="" type="checkbox"/> EHS Name: HYDROFLUORIC ACID <input checked="" type="checkbox"/> Pure <input type="checkbox"/> Mix <input type="checkbox"/> Solid <input checked="" type="checkbox"/> Liquid <input type="checkbox"/> Gas <a href="#">SDS</a> Chemical is reported voluntarily and is not present in reportable quantities or exempt from reporting for Section 311(e) (MSDS/Chemical List), Section 312 (annual Tier Two Reporting), and the OSHA Hazard Communications Act regulations: <input type="checkbox"/>	<input type="checkbox"/> Fire <input type="checkbox"/> Pressure <input checked="" type="checkbox"/> Reactivity <input checked="" type="checkbox"/> Immediate (Acute) <input checked="" type="checkbox"/> Delayed (Chronic)																							
Inventory	Storage Codes & Location																							
Max Daily Amt ( bs): 9000 Max Daily Amt Code: 05 Avg Daily Amt (lbs): 1700 Avg Daily Amt Code: 04 Max Amt in Largest Container (lbs): No of days onsite: 365	<table border="1"> <thead> <tr> <th>Container Type</th> <th>Pressure</th> <th>Temperature</th> <th>Storage Location</th> <th>Description</th> <th>Max Amt At Location(lbs)</th> </tr> </thead> <tbody> <tr> <td>[E]Plastic or nonmetallic drum</td> <td>[1]Ambient pressure</td> <td>[4]Ambient temperature</td> <td>002</td> <td>49%</td> <td>1200</td> </tr> <tr> <td>[E]Plastic or nonmetallic drum</td> <td>[1]Ambient pressure</td> <td>[4]Ambient temperature</td> <td>002</td> <td>19%</td> <td>7800</td> </tr> </tbody> </table>	Container Type	Pressure	Temperature	Storage Location	Description	Max Amt At Location(lbs)	[E]Plastic or nonmetallic drum	[1]Ambient pressure	[4]Ambient temperature	002	49%	1200	[E]Plastic or nonmetallic drum	[1]Ambient pressure	[4]Ambient temperature	002	19%	7800					
Container Type	Pressure	Temperature	Storage Location	Description	Max Amt At Location(lbs)																			
[E]Plastic or nonmetallic drum	[1]Ambient pressure	[4]Ambient temperature	002	49%	1200																			
[E]Plastic or nonmetallic drum	[1]Ambient pressure	[4]Ambient temperature	002	19%	7800																			

# Pennsylvania Tier II Emergency and Hazardous Chemical Inventory

Facility Name: BULK CHEMICALS INC Facility ID: 1662

Reporting Period From January 1, 2016 to December 31, 2016

Chemical Description	Physical and Health Hazards																							
Chemical ID: 1005751 Check if Chemical Information is changed from the last submission: <input checked="" type="checkbox"/> <b>CAS #:</b> 7697-37-2 Trade Secret: <input type="checkbox"/> <b>Chemical Name:</b> NITRIC ACID 42 BE EHS: <input checked="" type="checkbox"/> Contains EHS: <input type="checkbox"/> Exceeds TPQ: <input checked="" type="checkbox"/> EHS Name: NITRIC ACID <input checked="" type="checkbox"/> Pure <input type="checkbox"/> Mix <input type="checkbox"/> Solid <input checked="" type="checkbox"/> Liquid <input type="checkbox"/> Gas <a href="#">SDS</a> Chemical is reported voluntarily and is not present in reportable quantities or exempt from reporting for Section 311(e) (MSDS/Chemical List), Section 312 (annual Tier Two Reporting), and the OSHA Hazard Communications Act regulations: <input type="checkbox"/>	<input type="checkbox"/> Fire <input type="checkbox"/> Pressure <input checked="" type="checkbox"/> Reactivity <input checked="" type="checkbox"/> Immediate (Acute) <input checked="" type="checkbox"/> Delayed (Chronic)																							
Inventory	Storage Codes & Location																							
Max Daily Amt ( bs): 40000 Max Daily Amt Code: 07 Avg Daily Amt (lbs): 1000 Avg Daily Amt Code: 04 Max Amt in Largest Container (lbs): No of days onsite: 365	<table border="1"> <thead> <tr> <th>Container Type</th> <th>Pressure</th> <th>Temperature</th> <th>Storage Location</th> <th>Description</th> <th>Max Amt At Location(lbs)</th> </tr> </thead> <tbody> <tr> <td>[E]Plastic or nonmetallic drum</td> <td>[1]Ambient pressure</td> <td>[4]Ambient temperature</td> <td>002</td> <td></td> <td>1000</td> </tr> <tr> <td>[A]Above ground tank</td> <td>[1]Ambient pressure</td> <td>[4]Ambient temperature</td> <td>001</td> <td></td> <td>55000</td> </tr> </tbody> </table>	Container Type	Pressure	Temperature	Storage Location	Description	Max Amt At Location(lbs)	[E]Plastic or nonmetallic drum	[1]Ambient pressure	[4]Ambient temperature	002		1000	[A]Above ground tank	[1]Ambient pressure	[4]Ambient temperature	001		55000					
Container Type	Pressure	Temperature	Storage Location	Description	Max Amt At Location(lbs)																			
[E]Plastic or nonmetallic drum	[1]Ambient pressure	[4]Ambient temperature	002		1000																			
[A]Above ground tank	[1]Ambient pressure	[4]Ambient temperature	001		55000																			

# Pennsylvania Tier II Emergency and Hazardous Chemical Inventory

Facility Name: BULK CHEMICALS INC Facility ID: 1662

Reporting Period From January 1, 2016 to December 31, 2016

Chemical Description	Physical and Health Hazards																							
Chemical ID: 1005752 Check if Chemical Information is changed from the last submission: <input checked="" type="checkbox"/> <b>CAS #:</b> 7664-38-2 Trade Secret: <input type="checkbox"/> <b>Chemical Name:</b> PHOSPHORIC ACID 75% EHS: <input type="checkbox"/> Contains EHS: <input type="checkbox"/> Exceeds TPQ: <input type="checkbox"/> EHS Name: <input checked="" type="checkbox"/> Pure <input type="checkbox"/> Mix <input type="checkbox"/> Solid <input checked="" type="checkbox"/> Liquid <input type="checkbox"/> Gas <a href="#">SDS</a> Chemical is reported voluntarily and is not present in reportable quantities or exempt from reporting for Section 311(e) (MSDS/Chemical List), Section 312 (annual Tier Two Reporting), and the OSHA Hazard Communications Act regulations: <input type="checkbox"/>	<input type="checkbox"/> Fire <input type="checkbox"/> Pressure <input checked="" type="checkbox"/> Reactivity <input checked="" type="checkbox"/> Immediate (Acute) <input type="checkbox"/> Delayed (Chronic)																							
Inventory	Storage Codes & Location																							
Max Daily Amt ( bs): 55000 Max Daily Amt Code: 08 Avg Daily Amt (lbs): 20000 Avg Daily Amt Code: 06 Max Amt in Largest Container (lbs): No of days onsite: 365	<table border="1"> <thead> <tr> <th>Container Type</th> <th>Pressure</th> <th>Temperature</th> <th>Storage Location</th> <th>Description</th> <th>Max Amt At Location(lbs)</th> </tr> </thead> <tbody> <tr> <td>[E]Plastic or nonmetallic drum</td> <td>[1]Ambient pressure</td> <td>[4]Ambient temperature</td> <td>002</td> <td></td> <td>1000</td> </tr> <tr> <td>[A]Above ground tank</td> <td>[1]Ambient pressure</td> <td>[4]Ambient temperature</td> <td>001</td> <td></td> <td>54000</td> </tr> </tbody> </table>	Container Type	Pressure	Temperature	Storage Location	Description	Max Amt At Location(lbs)	[E]Plastic or nonmetallic drum	[1]Ambient pressure	[4]Ambient temperature	002		1000	[A]Above ground tank	[1]Ambient pressure	[4]Ambient temperature	001		54000					
Container Type	Pressure	Temperature	Storage Location	Description	Max Amt At Location(lbs)																			
[E]Plastic or nonmetallic drum	[1]Ambient pressure	[4]Ambient temperature	002		1000																			
[A]Above ground tank	[1]Ambient pressure	[4]Ambient temperature	001		54000																			

# Pennsylvania Tier II Emergency and Hazardous Chemical Inventory

Facility Name: BULK CHEMICALS INC Facility ID: 1662

Reporting Period From January 1, 2016 to December 31, 2016

Chemical Description	Physical and Health Hazards																							
Chemical ID: 1005753 Check if Chemical Information is changed from the last submission: <input checked="" type="checkbox"/> <b>CAS #:</b> 1310-58-3 Trade Secret: <input type="checkbox"/> <b>Chemical Name:</b> POTASSIUM HYDROXIDE EHS: <input type="checkbox"/> Contains EHS: <input type="checkbox"/> Exceeds TPQ: <input type="checkbox"/> EHS Name: <input checked="" type="checkbox"/> Pure <input type="checkbox"/> Mix <input checked="" type="checkbox"/> Solid <input checked="" type="checkbox"/> Liquid <input type="checkbox"/> Gas <a href="#">SDS</a> Chemical is reported voluntarily and is not present in reportable quantities or exempt from reporting for Section 311(e) (MSDS/Chemical List), Section 312 (annual Tier Two Reporting), and the OSHA Hazard Communications Act regulations: <input type="checkbox"/>	<input type="checkbox"/> Fire <input type="checkbox"/> Pressure <input checked="" type="checkbox"/> Reactivity <input checked="" type="checkbox"/> Immediate (Acute) <input type="checkbox"/> Delayed (Chronic)																							
Inventory	Storage Codes & Location																							
Max Daily Amt ( bs): 50000 Max Daily Amt Code: 08 Avg Daily Amt (lbs): 25000 Avg Daily Amt Code: 07 Max Amt in Largest Container (lbs): No of days onsite: 365	<table border="1"> <thead> <tr> <th>Container Type</th> <th>Pressure</th> <th>Temperature</th> <th>Storage Location</th> <th>Description</th> <th>Max Amt At Location(lbs)</th> </tr> </thead> <tbody> <tr> <td>[E]Plastic or nonmetallic drum</td> <td>[1]Ambient pressure</td> <td>[4]Ambient temperature</td> <td>002</td> <td></td> <td>3000</td> </tr> <tr> <td>[D]Steel drum</td> <td>[1]Ambient pressure</td> <td>[4]Ambient temperature</td> <td>001</td> <td></td> <td>47000</td> </tr> </tbody> </table>	Container Type	Pressure	Temperature	Storage Location	Description	Max Amt At Location(lbs)	[E]Plastic or nonmetallic drum	[1]Ambient pressure	[4]Ambient temperature	002		3000	[D]Steel drum	[1]Ambient pressure	[4]Ambient temperature	001		47000					
Container Type	Pressure	Temperature	Storage Location	Description	Max Amt At Location(lbs)																			
[E]Plastic or nonmetallic drum	[1]Ambient pressure	[4]Ambient temperature	002		3000																			
[D]Steel drum	[1]Ambient pressure	[4]Ambient temperature	001		47000																			



# Pennsylvania Tier II Emergency and Hazardous Chemical Inventory

Facility Name: BULK CHEMICALS INC Facility ID: 1662

Reporting Period From January 1, 2016 to December 31, 2016

Chemical Description	Physical and Health Hazards					
Chemical ID: 1005754 Check if Chemical Information is changed from the last submission: <input type="checkbox"/> CAS #: 1310-73-2 Trade Secret: <input type="checkbox"/> <b>Chemical Name:</b> SODIUM HYDROXIDE EHS: <input type="checkbox"/> Contains EHS: <input type="checkbox"/> Exceeds TPQ: <input type="checkbox"/> EHS Name: <input checked="" type="checkbox"/> Pure <input type="checkbox"/> Mix <input checked="" type="checkbox"/> Solid <input checked="" type="checkbox"/> Liquid <input type="checkbox"/> Gas <a href="#">SDS</a> Chemical is reported voluntarily and is not present in reportable quantities or exempt from reporting for Section 311(e) (MSDS/Chemical List), Section 312 (annual Tier Two Reporting), and the OSHA Hazard Communications Act regulations: <input type="checkbox"/>	<input type="checkbox"/> Fire <input type="checkbox"/> Pressure <input checked="" type="checkbox"/> Reactivity <input checked="" type="checkbox"/> Immediate (Acute) <input type="checkbox"/> Delayed (Chronic)					
Inventory	Storage Codes & Location					
Max Daily Amt ( bs): 48000 Max Daily Amt Code: 07 Avg Daily Amt (lbs): 12000 Avg Daily Amt Code: 06 Max Amt in Largest Container (lbs): No of days onsite: 365	Container Type	Pressure	Temperature	Storage Location	Description	Max Amt At Location(lbs)
	[E]Plastic or nonmetallic drum	[1]Ambient pressure	[4]Ambient temperature	002		33000
	[D]Steel drum	[1]Ambient pressure	[4]Ambient temperature	001		16000
	[I]Fiber drum	[1]Ambient pressure	[4]Ambient temperature	002		1000

# Pennsylvania Tier II Emergency and Hazardous Chemical Inventory

Facility Name: BULK CHEMICALS INC Facility ID: 1662

Reporting Period From January 1, 2016 to December 31, 2016

Chemical Description	Physical and Health Hazards																							
Chemical ID: 1005748 Check if Chemical Information is changed from the last submission: <input checked="" type="checkbox"/> <b>CAS #:</b> 7664-93-9 Trade Secret: <input type="checkbox"/> <b>Chemical Name:</b> SULFURIC ACID EHS: <input checked="" type="checkbox"/> Contains EHS: <input type="checkbox"/> Exceeds TPQ: <input checked="" type="checkbox"/> EHS Name: SULFURIC ACID <input checked="" type="checkbox"/> Pure <input type="checkbox"/> Mix <input type="checkbox"/> Solid <input checked="" type="checkbox"/> Liquid <input type="checkbox"/> Gas <a href="#">SDS</a> Chemical is reported voluntarily and is not present in reportable quantities or exempt from reporting for Section 311(e) (MSDS/Chemical List), Section 312 (annual Tier Two Reporting), and the OSHA Hazard Communications Act regulations: <input type="checkbox"/>	<input type="checkbox"/> Fire <input type="checkbox"/> Pressure <input checked="" type="checkbox"/> Reactivity <input checked="" type="checkbox"/> Immediate (Acute) <input checked="" type="checkbox"/> Delayed (Chronic)																							
Inventory	Storage Codes & Location																							
Max Daily Amt ( bs): 17000 Max Daily Amt Code: 06 Avg Daily Amt (lbs): 6000 Avg Daily Amt Code: 05 Max Amt in Largest Container (lbs): No of days onsite: 365	<table border="1"> <thead> <tr> <th>Container Type</th> <th>Pressure</th> <th>Temperature</th> <th>Storage Location</th> <th>Description</th> <th>Max Amt At Location(lbs)</th> </tr> </thead> <tbody> <tr> <td>[A]Above ground tank</td> <td>[1]Ambient pressure</td> <td>[4]Ambient temperature</td> <td>002</td> <td></td> <td>3000</td> </tr> <tr> <td>[E]Plastic or nonmetallic drum</td> <td>[1]Ambient pressure</td> <td>[4]Ambient temperature</td> <td>001</td> <td></td> <td>14000</td> </tr> </tbody> </table>	Container Type	Pressure	Temperature	Storage Location	Description	Max Amt At Location(lbs)	[A]Above ground tank	[1]Ambient pressure	[4]Ambient temperature	002		3000	[E]Plastic or nonmetallic drum	[1]Ambient pressure	[4]Ambient temperature	001		14000					
Container Type	Pressure	Temperature	Storage Location	Description	Max Amt At Location(lbs)																			
[A]Above ground tank	[1]Ambient pressure	[4]Ambient temperature	002		3000																			
[E]Plastic or nonmetallic drum	[1]Ambient pressure	[4]Ambient temperature	001		14000																			

# Pennsylvania Tier II Emergency and Hazardous Chemical Inventory

Facility Name: BULK CHEMICALS INC Facility ID: 1662

Reporting Period From January 1, 2016 to December 31, 2016

Chemical Amount Range Code & Description		
#	Code	Amount Range
1	01	[01] 0-99
2	02	[02] 100-499
3	03	[03] 500-999
4	04	[04] 1,000-4,999
5	05	[05] 5,000-9,999
6	06	[06] 10,000-24,999
7	07	[07] 25,000-49,999
8	08	[08] 50,000-74,999
9	09	[09] 75,000-99,999
10	10	[10] 100,000-499,999
11	11	[11] 500,000-999,999
12	12	[12] 1,000,000-9,999,999
13	13	[13] 10,000,000- Greater than 10 million

# Pennsylvania Tier II Emergency and Hazardous Chemical Inventory

**Facility Name:** BULK CHEMICALS INC **Facility ID:** 1662

**Reporting Period From January 1, 2017 to December 31, 2017**

☐ Initial 5 Day Report ☒ Annual ☐ Update ☐ Revised ☒ Facility Information has changed from the last submission

<b>Facility Identification</b>				<b>Owner/Operator Details</b>	
Facility ID:	1662	LEPC:	Berks LEPC	Name:	BULK CHEMICALS, INC
Facility Name:	BULK CHEMICALS INC	Lat/Long:	40.294/-75.5907	Address:	1074 STINSON DRIVE
Company Name:	BULK CHEMICALS, INC	Maximum Occupants:	15		READING, PA 19605, United States
Physical Location:	809 MOHRSVILLE ROAD, MOHRSVILLE, PA 19541	Nature of Business:	Chemical Batch Manufacturing	Phone:	610-926-4128 Email: fike@bulkchemicals.us
County:	Berks	NAICS Code:	325110	<b>Parent Company Details</b>	
SIC Code:	2899	Dun and Brad No:	0697999	Name:	
Phone:	610-926-4128			Address:	
Municipality:	Perry Township			Phone:	Email:
<input checked="" type="checkbox"/> Manned <input type="checkbox"/> Unmanned					
Email:	sflory@BULKCHEMICALS.US	Fax:	610-926-6125		
		Mail ID:			
Subject to EPCRA Section 312 (Annual Inventory)?				<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<b>Tier II Information Contact</b>
Subject to Emergency Planning under Section 302 of EPCRA (40 CFR part 355)?				<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Name:
Subject to Section 112r of Clean Air Act (CAA)?				<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Title:
RMP Facility ID:					Phone:
Subject to EPCRA Section 313 (Toxic Release Inventory - TRI)?				<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	24 Hr.Phone:
TRI Facility ID: 19541BLKCHOLDRT					Email:
<b>Mailing Address</b>				<b>Facility Emergency Planning Coordinator</b>	
Name: BULK CHEMICALS INC				Name: Sharon Flory	
Attention: Frank Ike				Title: ESH Coordinator	
Street Address 1: 1074 STINSON DRIVE				Phone: 610-926-4128	
Street Address 2:				24 Hr.Phone: 717-471-9538	
City: READING				Email: sflory@bulkchemicals.us	
Zip: 19605					
State: PA					
Phone: 610-926-4128					
Country: United States					
<b>Emergency Contacts</b>					
<b>Name</b>	<b>Title</b>	<b>Phone</b>	<b>24 Hr.Phone</b>	<b>Email</b>	
Frank Ike	Director of Operations	610-926-8293	717-725-6323	fike@bulkchemicals.us	
Sharon Flory	ESH Coordinator	610-926-4128	717-471-9538	sflory@bulkchemicals.us	
Certification: I certify under penalty of law that I have personally examined and am familiar with the information submitted in pages one through 9, and that based on my inquiry of those individuals responsible for obtaining the information, I believe that the submitted information is true, accurate and complete.					<b>Optional Attachments</b>
Sharon Flory, ESH Coordinator Name and official title of owner/operator or authorized representative					<input checked="" type="checkbox"/> <a href="#">Site Plan</a> <input type="checkbox"/> Site Coordinate Abbreviations <input type="checkbox"/> Other Safeguard measures <input checked="" type="checkbox"/> <a href="#">Facility Emergency Response Plan</a>
		2/27/2018 6:38:00 PM	610-926-4128		
		Date Signed	Telephone Number	Signature	

# Pennsylvania Tier II Emergency and Hazardous Chemical Inventory

**Facility Name:** BULK CHEMICALS INC    **Facility ID:** 1662  
**Reporting Period** From January 1, 2017 to December 31, 2017

Chemical Description	Physical Hazards	Health Hazards				
Chemical ID: 1155543 Check if Chemical Information is changed from the last submission: <input checked="" type="checkbox"/> <b>CAS #:</b> 1333-82-0 Trade Secret: <input type="checkbox"/> <b>Chemical Name:</b> CHROMIC ACID EHS: <input type="checkbox"/> Contains EHS: <input type="checkbox"/> Exceeds TPQ: <input type="checkbox"/> EHS Name: <input type="checkbox"/> Pure <input checked="" type="checkbox"/> Mix <input type="checkbox"/> Solid <input checked="" type="checkbox"/> Liquid <input type="checkbox"/> Gas <a href="#">SDS</a> Chemical is reported voluntarily and is not present in reportable quantities or exempt from reporting for Section 311(e) (MSDS/Chemical List), Section 312 (annual Tier Two Reporting), and the OSHA Hazard Communications Act regulations: <input type="checkbox"/>	<input type="checkbox"/> Combustible dust <input checked="" type="checkbox"/> Corrosive to metal <input type="checkbox"/> Explosive <input type="checkbox"/> Flammable (gases, aerosols, liquids, or solids) <input type="checkbox"/> Gas under pressure <input type="checkbox"/> Hazard Not Otherwise Classified (HNOC) <input type="checkbox"/> In contact with water emits flammable gas <input type="checkbox"/> Organic peroxide <input type="checkbox"/> Oxidizer (liquid, solid or gas) <input type="checkbox"/> Pyrophoric (liquid or solid) <input type="checkbox"/> Pyrophoric gas <input type="checkbox"/> Self-heating <input type="checkbox"/> Self-reactive	<input checked="" type="checkbox"/> Acute toxicity (any route of exposure) <input type="checkbox"/> Aspiration hazard <input checked="" type="checkbox"/> Carcinogenicity <input type="checkbox"/> Germ cell mutagenicity <input type="checkbox"/> Hazard Not Otherwise Classified (HNOC) <input type="checkbox"/> Reproductive toxicity <input type="checkbox"/> Respiratory or skin sensitization <input type="checkbox"/> Serious eye damage or eye irritation <input type="checkbox"/> Simple asphyxiant <input checked="" type="checkbox"/> Skin corrosion or irritation <input type="checkbox"/> Specific target organ toxicity (single or repeated exposure)				
Inventory	Storage Codes & Location					
Max Daily Amt ( bs): 9500 Max Daily Amt Code: 05 Avg Daily Amt (lbs): 4000 Avg Daily Amt Code: 04 Max Amt in Largest Container (lbs): 2974 No of days onsite: 365	<b>Container Type</b>	<b>Pressure</b>	<b>Temperature</b>	<b>Storage Location</b>	<b>Description</b>	<b>Max Amt At Location(lbs)</b>
	[E]Plastic or nonmetallic drum	[1]Ambient pressure	[4]Ambient temperature	002	40%	9500
MIXTURE COMPONENTS						
<b>Chemical Name</b>	<b>%</b>	<b>CAS #</b>	<b>EHS</b>	<b>EHS Name</b>	<b>Max Daily Amount (lbs)</b>	<b>Max Daily Amount Code</b>
WATER	60	7732-18-5	<input type="checkbox"/>		5700	05

# Pennsylvania Tier II Emergency and Hazardous Chemical Inventory

Facility Name: BULK CHEMICALS INC Facility ID: 1662

Reporting Period From January 1, 2017 to December 31, 2017

Chemical Description	Physical Hazards	Health Hazards				
Chemical ID: 1155544 Check if Chemical Information is changed from the last submission: <input checked="" type="checkbox"/> CAS #: 7664-39-3 Trade Secret: <input type="checkbox"/> <b>Chemical Name:</b> HYDROFLUORIC ACID SOLUTION EHS: <input checked="" type="checkbox"/> Contains EHS: <input type="checkbox"/> Exceeds TPQ: <input checked="" type="checkbox"/> EHS Name: HYDROFLUORIC ACID <input checked="" type="checkbox"/> Pure <input type="checkbox"/> Mix <input type="checkbox"/> Solid <input checked="" type="checkbox"/> Liquid <input type="checkbox"/> Gas <a href="#">SDS</a> Chemical is reported voluntarily and is not present in reportable quantities or exempt from reporting for Section 311(e) (MSDS/Chemical List), Section 312 (annual Tier Two Reporting), and the OSHA Hazard Communications Act regulations: <input type="checkbox"/>	<input type="checkbox"/> Combustible dust <input checked="" type="checkbox"/> Corrosive to metal <input type="checkbox"/> Explosive <input type="checkbox"/> Flammable (gases, aerosols, liquids, or solids) <input type="checkbox"/> Gas under pressure <input type="checkbox"/> Hazard Not Otherwise Classified (HNOC) <input type="checkbox"/> In contact with water emits flammable gas <input type="checkbox"/> Organic peroxide <input type="checkbox"/> Oxidizer (liquid, solid or gas) <input type="checkbox"/> Pyrophoric (liquid or solid) <input type="checkbox"/> Pyrophoric gas <input type="checkbox"/> Self-heating <input type="checkbox"/> Self-reactive	<input checked="" type="checkbox"/> Acute toxicity (any route of exposure) <input type="checkbox"/> Aspiration hazard <input type="checkbox"/> Carcinogenicity <input type="checkbox"/> Germ cell mutagenicity <input type="checkbox"/> Hazard Not Otherwise Classified (HNOC) <input type="checkbox"/> Reproductive toxicity <input type="checkbox"/> Respiratory or skin sensitization <input checked="" type="checkbox"/> Serious eye damage or eye irritation <input type="checkbox"/> Simple asphyxiant <input checked="" type="checkbox"/> Skin corrosion or irritation <input type="checkbox"/> Specific target organ toxicity (single or repeated exposure)				
Inventory	Storage Codes & Location					
Max Daily Amt ( bs): 9000 Max Daily Amt Code: 05 Avg Daily Amt (lbs): 1700 Avg Daily Amt Code: 04 Max Amt in Largest Container (lbs): 500 No of days onsite: 365	Container Type	Pressure	Temperature	Storage Location	Description	Max Amt At Location(lbs)
	[E]Plastic or nonmetallic drum	[1]Ambient pressure	[4]Ambient temperature	002	19%	7800
	[E]Plastic or nonmetallic drum	[1]Ambient pressure	[4]Ambient temperature	002	49%	1200

# Pennsylvania Tier II Emergency and Hazardous Chemical Inventory

Facility Name: BULK CHEMICALS INC Facility ID: 1662

Reporting Period From January 1, 2017 to December 31, 2017

Chemical Description	Physical Hazards	Health Hazards				
Chemical ID: 1155545 Check if Chemical Information is changed from the last submission: <input checked="" type="checkbox"/> CAS #: 7697-37-2 Trade Secret: <input type="checkbox"/> <b>Chemical Name:</b> NITRIC ACID 42 BE EHS: <input checked="" type="checkbox"/> Contains EHS: <input type="checkbox"/> Exceeds TPQ: <input checked="" type="checkbox"/> EHS Name: NITRIC ACID <input checked="" type="checkbox"/> Pure <input type="checkbox"/> Mix <input type="checkbox"/> Solid <input checked="" type="checkbox"/> Liquid <input type="checkbox"/> Gas <a href="#">SDS</a> Chemical is reported voluntarily and is not present in reportable quantities or exempt from reporting for Section 311(e) (MSDS/Chemical List), Section 312 (annual Tier Two Reporting), and the OSHA Hazard Communications Act regulations: <input type="checkbox"/>	<input type="checkbox"/> Combustible dust <input checked="" type="checkbox"/> Corrosive to metal <input type="checkbox"/> Explosive <input type="checkbox"/> Flammable (gases, aerosols, liquids, or solids) <input type="checkbox"/> Gas under pressure <input type="checkbox"/> Hazard Not Otherwise Classified (HNOC) <input type="checkbox"/> In contact with water emits flammable gas <input type="checkbox"/> Organic peroxide <input type="checkbox"/> Oxidizer (liquid, solid or gas) <input type="checkbox"/> Pyrophoric (liquid or solid) <input type="checkbox"/> Pyrophoric gas <input type="checkbox"/> Self-heating <input type="checkbox"/> Self-reactive	<input type="checkbox"/> Acute toxicity (any route of exposure) <input type="checkbox"/> Aspiration hazard <input type="checkbox"/> Carcinogenicity <input type="checkbox"/> Germ cell mutagenicity <input type="checkbox"/> Hazard Not Otherwise Classified (HNOC) <input type="checkbox"/> Reproductive toxicity <input type="checkbox"/> Respiratory or skin sensitization <input checked="" type="checkbox"/> Serious eye damage or eye irritation <input type="checkbox"/> Simple asphyxiant <input checked="" type="checkbox"/> Skin corrosion or irritation <input checked="" type="checkbox"/> Specific target organ toxicity (single or repeated exposure)				
Inventory	Storage Codes & Location					
Max Daily Amt ( bs): 40000 Max Daily Amt Code: 07 Avg Daily Amt (lbs): 2000 Avg Daily Amt Code: 04 Max Amt in Largest Container (lbs): 40000 No of days onsite: 365	Container Type	Pressure	Temperature	Storage Location	Description	Max Amt At Location(lbs)
	[A]Above ground tank	[1]Ambient pressure	[4]Ambient temperature	001	Vertical Tank inside building with d ke wall	55000
	[E]Plastic or nonmetallic drum	[1]Ambient pressure	[4]Ambient temperature	002		1000

# Pennsylvania Tier II Emergency and Hazardous Chemical Inventory

Facility Name: BULK CHEMICALS INC Facility ID: 1662

Reporting Period From January 1, 2017 to December 31, 2017

Chemical Description	Physical Hazards	Health Hazards				
Chemical ID: 1155546 Check if Chemical Information is changed from the last submission: <input checked="" type="checkbox"/> <b>CAS #:</b> 7664-38-2 Trade Secret: <input type="checkbox"/> <b>Chemical Name:</b> PHOSPHORIC ACID 75% EHS: <input type="checkbox"/> Contains EHS: <input type="checkbox"/> Exceeds TPQ: <input type="checkbox"/> EHS Name: <input checked="" type="checkbox"/> Pure <input type="checkbox"/> Mix <input type="checkbox"/> Solid <input checked="" type="checkbox"/> Liquid <input type="checkbox"/> Gas <a href="#">SDS</a> Chemical is reported voluntarily and is not present in reportable quantities or exempt from reporting for Section 311(e) (MSDS/Chemical List), Section 312 (annual Tier Two Reporting), and the OSHA Hazard Communications Act regulations: <input type="checkbox"/>	<input type="checkbox"/> Combustible dust <input checked="" type="checkbox"/> Corrosive to metal <input type="checkbox"/> Explosive <input type="checkbox"/> Flammable (gases, aerosols, liquids, or solids) <input type="checkbox"/> Gas under pressure <input type="checkbox"/> Hazard Not Otherwise Classified (HNOC) <input type="checkbox"/> In contact with water emits flammable gas <input type="checkbox"/> Organic peroxide <input type="checkbox"/> Oxidizer (liquid, solid or gas) <input type="checkbox"/> Pyrophoric (liquid or solid) <input type="checkbox"/> Pyrophoric gas <input type="checkbox"/> Self-heating <input type="checkbox"/> Self-reactive	<input type="checkbox"/> Acute toxicity (any route of exposure) <input type="checkbox"/> Aspiration hazard <input type="checkbox"/> Carcinogenicity <input type="checkbox"/> Germ cell mutagenicity <input type="checkbox"/> Hazard Not Otherwise Classified (HNOC) <input type="checkbox"/> Reproductive toxicity <input type="checkbox"/> Respiratory or skin sensitization <input type="checkbox"/> Serious eye damage or eye irritation <input type="checkbox"/> Simple asphyxiant <input checked="" type="checkbox"/> Skin corrosion or irritation <input type="checkbox"/> Specific target organ toxicity (single or repeated exposure)				
Inventory	Storage Codes & Location					
Max Daily Amt ( bs): 55000 Max Daily Amt Code: 08 Avg Daily Amt (lbs): 20000 Avg Daily Amt Code: 06 Max Amt in Largest Container (lbs): 54000 No of days onsite: 365	Container Type	Pressure	Temperature	Storage Location	Description	Max Amt At Location(lbs)
	[A]Above ground tank	[1]Ambient pressure	[4]Ambient temperature	001	Inside vertical tank, located inside a dike wall	54000
	[E]Plastic or nonmetallic drum	[1]Ambient pressure	[4]Ambient temperature	002		1000



# Pennsylvania Tier II Emergency and Hazardous Chemical Inventory

Facility Name: BULK CHEMICALS INC Facility ID: 1662

Reporting Period From January 1, 2017 to December 31, 2017

Chemical Description	Physical Hazards	Health Hazards				
Chemical ID: 1155547 Check if Chemical Information is changed from the last submission: <input checked="" type="checkbox"/> <b>CAS #:</b> 1310-58-3 Trade Secret: <input type="checkbox"/> <b>Chemical Name:</b> POTASSIUM HYDROXIDE 45% EHS: <input type="checkbox"/> Contains EHS: <input type="checkbox"/> Exceeds TPQ: <input type="checkbox"/> EHS Name: <input type="checkbox"/> Pure <input checked="" type="checkbox"/> Mix <input type="checkbox"/> Solid <input checked="" type="checkbox"/> Liquid <input type="checkbox"/> Gas <a href="#">SDS</a> Chemical is reported voluntarily and is not present in reportable quantities or exempt from reporting for Section 311(e) (MSDS/Chemical List), Section 312 (annual Tier Two Reporting), and the OSHA Hazard Communications Act regulations: <input type="checkbox"/>	<input type="checkbox"/> Combustible dust <input checked="" type="checkbox"/> Corrosive to metal <input type="checkbox"/> Explosive <input type="checkbox"/> Flammable (gases, aerosols, liquids, or solids) <input type="checkbox"/> Gas under pressure <input type="checkbox"/> Hazard Not Otherwise Classified (HNOC) <input type="checkbox"/> In contact with water emits flammable gas <input type="checkbox"/> Organic peroxide <input type="checkbox"/> Oxidizer (liquid, solid or gas) <input type="checkbox"/> Pyrophoric (liquid or solid) <input type="checkbox"/> Pyrophoric gas <input type="checkbox"/> Self-heating <input type="checkbox"/> Self-reactive	<input type="checkbox"/> Acute toxicity (any route of exposure) <input type="checkbox"/> Aspiration hazard <input type="checkbox"/> Carcinogenicity <input type="checkbox"/> Germ cell mutagenicity <input type="checkbox"/> Hazard Not Otherwise Classified (HNOC) <input type="checkbox"/> Reproductive toxicity <input type="checkbox"/> Respiratory or skin sensitization <input checked="" type="checkbox"/> Serious eye damage or eye irritation <input type="checkbox"/> Simple asphyxiant <input checked="" type="checkbox"/> Skin corrosion or irritation <input type="checkbox"/> Specific target organ toxicity (single or repeated exposure)				
Inventory	Storage Codes & Location					
Max Daily Amt ( bs): 50000 Max Daily Amt Code: 08 Avg Daily Amt (lbs): 25000 Avg Daily Amt Code: 07 Max Amt in Largest Container (lbs): 47000 No of days onsite: 365	Container Type	Pressure	Temperature	Storage Location	Description	Max Amt At Location(lbs)
	[A]Above ground tank	[1]Ambient pressure	[4]Ambient temperature	001	Inside vertical storage tank, dike walls	47000
	[E]Plastic or nonmetallic drum	[1]Ambient pressure	[4]Ambient temperature	002		3000
MIXTURE COMPONENTS						
Chemical Name	%	CAS #	EHS	EHS Name	Max Daily Amount (lbs)	Max Daily Amount Code
Water	80	7757-82-6	<input type="checkbox"/>		40000	07

# Pennsylvania Tier II Emergency and Hazardous Chemical Inventory

Facility Name: BULK CHEMICALS INC Facility ID: 1662

Reporting Period From January 1, 2017 to December 31, 2017

Chemical Description	Physical Hazards	Health Hazards				
Chemical ID: 1155548 Check if Chemical Information is changed from the last submission: <input checked="" type="checkbox"/> CAS #: 1310-73-2 Trade Secret: <input type="checkbox"/> <b>Chemical Name:</b> SODIUM HYDROXIDE 50% EHS: <input type="checkbox"/> Contains EHS: <input type="checkbox"/> Exceeds TPQ: <input type="checkbox"/> EHS Name: <input type="checkbox"/> Pure <input checked="" type="checkbox"/> Mix <input type="checkbox"/> Solid <input checked="" type="checkbox"/> Liquid <input type="checkbox"/> Gas <a href="#">SDS</a> Chemical is reported voluntarily and is not present in reportable quantities or exempt from reporting for Section 311(e) (MSDS/Chemical List), Section 312 (annual Tier Two Reporting), and the OSHA Hazard Communications Act regulations: <input type="checkbox"/>	<input type="checkbox"/> Combustible dust <input checked="" type="checkbox"/> Corrosive to metal <input type="checkbox"/> Explosive <input type="checkbox"/> Flammable (gases, aerosols, liquids, or solids) <input type="checkbox"/> Gas under pressure <input type="checkbox"/> Hazard Not Otherwise Classified (HNOC) <input type="checkbox"/> In contact with water emits flammable gas <input type="checkbox"/> Organic peroxide <input type="checkbox"/> Oxidizer (liquid, solid or gas) <input type="checkbox"/> Pyrophoric (liquid or solid) <input type="checkbox"/> Pyrophoric gas <input type="checkbox"/> Self-heating <input type="checkbox"/> Self-reactive	<input type="checkbox"/> Acute toxicity (any route of exposure) <input type="checkbox"/> Aspiration hazard <input type="checkbox"/> Carcinogenicity <input type="checkbox"/> Germ cell mutagenicity <input type="checkbox"/> Hazard Not Otherwise Classified (HNOC) <input type="checkbox"/> Reproductive toxicity <input type="checkbox"/> Respiratory or skin sensitization <input checked="" type="checkbox"/> Serious eye damage or eye irritation <input type="checkbox"/> Simple asphyxiant <input checked="" type="checkbox"/> Skin corrosion or irritation <input type="checkbox"/> Specific target organ toxicity (single or repeated exposure)				
Inventory	Storage Codes & Location					
Max Daily Amt ( bs): 54000 Max Daily Amt Code: 08 Avg Daily Amt (lbs): 12000 Avg Daily Amt Code: 06 Max Amt in Largest Container (lbs): 54000 No of days onsite: 365	Container Type	Pressure	Temperature	Storage Location	Description	Max Amt At Location(lbs)
	[E]Plastic or nonmetallic drum	[1]Ambient pressure	[4]Ambient temperature	001		16000
	[C]Tank inside building	[1]Ambient pressure	[4]Ambient temperature	002	tank inside building inside containment	54000

# Pennsylvania Tier II Emergency and Hazardous Chemical Inventory

Facility Name: BULK CHEMICALS INC Facility ID: 1662

Reporting Period From January 1, 2017 to December 31, 2017

Chemical Description	Physical Hazards	Health Hazards				
Chemical ID: 1155542 Check if Chemical Information is changed from the last submission: <input checked="" type="checkbox"/> <b>CAS #:</b> 7664-93-9 Trade Secret: <input type="checkbox"/> <b>Chemical Name:</b> Sulfuric acid EHS: <input checked="" type="checkbox"/> Contains EHS: <input type="checkbox"/> Exceeds TPQ: <input checked="" type="checkbox"/> EHS Name: Sulfuric acid <input checked="" type="checkbox"/> Pure <input type="checkbox"/> Mix <input type="checkbox"/> Solid <input checked="" type="checkbox"/> Liquid <input type="checkbox"/> Gas <a href="#">SDS</a> Chemical is reported voluntarily and is not present in reportable quantities or exempt from reporting for Section 311(e) (MSDS/Chemical List), Section 312 (annual Tier Two Reporting), and the OSHA Hazard Communications Act regulations: <input type="checkbox"/>	<input type="checkbox"/> Combustible dust <input checked="" type="checkbox"/> Corrosive to metal <input type="checkbox"/> Explosive <input type="checkbox"/> Flammable (gases, aerosols, liquids, or solids) <input type="checkbox"/> Gas under pressure <input type="checkbox"/> Hazard Not Otherwise Classified (HNOC) <input type="checkbox"/> In contact with water emits flammable gas <input type="checkbox"/> Organic peroxide <input type="checkbox"/> Oxidizer (liquid, solid or gas) <input type="checkbox"/> Pyrophoric (liquid or solid) <input type="checkbox"/> Pyrophoric gas <input type="checkbox"/> Self-heating <input type="checkbox"/> Self-reactive	<input type="checkbox"/> Acute toxicity (any route of exposure) <input type="checkbox"/> Aspiration hazard <input type="checkbox"/> Carcinogenicity <input type="checkbox"/> Germ cell mutagenicity <input type="checkbox"/> Hazard Not Otherwise Classified (HNOC) <input type="checkbox"/> Reproductive toxicity <input type="checkbox"/> Respiratory or skin sensitization <input checked="" type="checkbox"/> Serious eye damage or eye irritation <input type="checkbox"/> Simple asphyxiant <input checked="" type="checkbox"/> Skin corrosion or irritation <input type="checkbox"/> Specific target organ toxicity (single or repeated exposure)				
Inventory	Storage Codes & Location					
Max Daily Amt ( bs): 23600 Max Daily Amt Code: 06 Avg Daily Amt (lbs): 6000 Avg Daily Amt Code: 05 Max Amt in Largest Container (lbs): 23600 No of days onsite: 365	Container Type	Pressure	Temperature	Storage Location	Description	Max Amt At Location(lbs)
	[E]Plastic or nonmetallic drum	[1]Ambient pressure	[4]Ambient temperature	001		1000
	[C]Tank inside building (Confidential)	[1]Ambient pressure (Confidential)	[4]Ambient temperature (Confidential)	002 (Confidential)	Above ground storage tank in building inside containment (Confidential)	23000 (Confidential)

# Pennsylvania Tier II Emergency and Hazardous Chemical Inventory

Facility Name: BULK CHEMICALS INC Facility ID: 1662

Reporting Period From January 1, 2017 to December 31, 2017

Chemical Amount Range Code & Description		
#	Code	Amount Range
1	01	[01] 0-99
2	02	[02] 100-499
3	03	[03] 500-999
4	04	[04] 1,000-4,999
5	05	[05] 5,000-9,999
6	06	[06] 10,000-24,999
7	07	[07] 25,000-49,999
8	08	[08] 50,000-74,999
9	09	[09] 75,000-99,999
10	10	[10] 100,000-499,999
11	11	[11] 500,000-999,999
12	12	[12] 1,000,000-9,999,999
13	13	[13] 10,000,000- Greater than 10 million

# Pennsylvania Tier II Emergency and Hazardous Chemical Inventory

**Facility Name:** BULK CHEMICALS INC **Facility ID:** 1662

**Reporting Period From** January 1, 2018 **to** December 31, 2018

☐ Initial 5 Day Report ☒ Annual ☐ Update ☐ Revised ☒ Facility Information has changed from the last submission

<b>Facility Identification</b>				<b>Owner/Operator Details</b>	
Facility ID:	1662	LEPC:	Berks LEPC	Name:	BULK CHEMICALS, INC
Facility Name:	BULK CHEMICALS INC	Lat/Long:	40.294/-75.5907	Address:	1074 STINSON DRIVE
Company Name:	BULK CHEMICALS, INC	Maximum Occupants:	15		READING, PA 19605, United States
Physical Location:	809 MOHRSVILLE ROAD, MOHRSVILLE, PA 19541	Nature of Business:	Chemical Batch Manufacturing	Phone:	610-926-4128
				Email:	fike@bulkchemicals.us
County:	Berks	NAICS Code:	325110	<b>Parent Company Details</b>	
SIC Code:	2899			Name:	
Phone:	610-926-4128	Dun and Brad No:	0697999	Address:	
Municipality:	Perry Township			Phone:	
<input checked="" type="checkbox"/> Manned <input type="checkbox"/> Unmanned				Email:	
Email:	sflory@BULKCHEMICALS.US	Fax:	610-926-6125		
		Mail ID:			
Subject to EPCRA Section 312 (Annual Inventory)?				<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<b>Tier II Information Contact</b>
Subject to Emergency Planning under Section 302 of EPCRA (40 CFR part 355)?				<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Name:
Subject to Section 112r of Clean Air Act (CAA)?				<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Title:
RMP Facility ID:					Director of Operations
Subject to EPCRA Section 313 (Toxic Release Inventory - TRI)?				<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Phone:
TRI Facility ID:					610-926-8293
					24 Hr.Phone:
					717-725-6323
					Email:
					fike@bu kchemicals.us
<b>Mailing Address</b>				<b>Facility Emergency Planning Coordinator</b>	
Name:	BULK CHEMICALS INC			Name:	Bert Schaeffer
Attention:	Frank Ike			Title:	Purchasing and Logistics
Street Address 1:	1074 STINSON DRIVE			Phone:	610-926-4128
Street Address 2:					24 Hr.Phone:
City:	READING	State:	PA		610-823-5202
Zip:	19605	Phone:	610-926-4128	Email:	BSchaeffer@bu kchemicals.us
Country:	United States				
<b>Emergency Contacts</b>					
<b>Name</b>	<b>Title</b>	<b>Phone</b>	<b>24 Hr.Phone</b>	<b>Email</b>	
Frank Ike	Director of Operations	610-926-8293	717-725-6323	fike@bu kchemcials.us	
Bert Schaeffer	Purchasing and Logistics	610-926-4128	610-823-5202	BSchaeffer@bu kchemicals.us	
Certification: I certify under penalty of law that I have personally examined and am familiar with the information submitted in pages one through 9, and that based on my inquiry of those individuals responsible for obtaining the information, I believe that the submitted information is true, accurate and complete.					<b>Optional Attachments</b>
Frank Ike, Director of Operations Name and official title of owner/operator or authorized representative					<input checked="" type="checkbox"/> <a href="#">Site Plan</a>
2/26/2019 4:41:54 PM Date Signed					<input type="checkbox"/> Site Coordinate Abbreviations
610-926-8293 Telephone Number					<input type="checkbox"/> Other Safeguard measures
Signature					<input checked="" type="checkbox"/> <a href="#">Facility Emergency Response Plan</a>

# Pennsylvania Tier II Emergency and Hazardous Chemical Inventory

**Facility Name:** BULK CHEMICALS INC    **Facility ID:** 1662  
**Reporting Period From** January 1, 2018 **to** December 31, 2018

Chemical Description	Physical Hazards	Health Hazards				
Chemical ID: 1238825 Check if Chemical Information is changed from the last submission: <input checked="" type="checkbox"/> <b>CAS #:</b> 1333-82-0 Trade Secret: <input type="checkbox"/> <b>Chemical Name:</b> CHROMIC ACID EHS: <input type="checkbox"/> Contains EHS: <input type="checkbox"/> Exceeds TPQ: <input type="checkbox"/> EHS Name: <input type="checkbox"/> Pure <input checked="" type="checkbox"/> Mix <input type="checkbox"/> Solid <input checked="" type="checkbox"/> Liquid <input type="checkbox"/> Gas <a href="#">SDS</a> Chemical is reported voluntarily and is not present in reportable quantities or exempt from reporting for Section 311(e) (MSDS/Chemical List), Section 312 (annual Tier Two Reporting), and the OSHA Hazard Communications Act regulations: <input type="checkbox"/>	<input type="checkbox"/> Combustible dust <input checked="" type="checkbox"/> Corrosive to metal <input type="checkbox"/> Explosive <input type="checkbox"/> Flammable (gases, aerosols, liquids, or solids) <input type="checkbox"/> Gas under pressure <input type="checkbox"/> Hazard Not Otherwise Classified (HNOC) <input type="checkbox"/> In contact with water emits flammable gas <input type="checkbox"/> Organic peroxide <input type="checkbox"/> Oxidizer (liquid, solid or gas) <input type="checkbox"/> Pyrophoric (liquid or solid) <input type="checkbox"/> Pyrophoric gas <input type="checkbox"/> Self-heating <input type="checkbox"/> Self-reactive	<input checked="" type="checkbox"/> Acute toxicity (any route of exposure) <input type="checkbox"/> Aspiration hazard <input checked="" type="checkbox"/> Carcinogenicity <input type="checkbox"/> Germ cell mutagenicity <input type="checkbox"/> Hazard Not Otherwise Classified (HNOC) <input type="checkbox"/> Reproductive toxicity <input type="checkbox"/> Respiratory or skin sensitization <input type="checkbox"/> Serious eye damage or eye irritation <input type="checkbox"/> Simple asphyxiant <input checked="" type="checkbox"/> Skin corrosion or irritation <input type="checkbox"/> Specific target organ toxicity (single or repeated exposure)				
Inventory	Storage Codes & Location					
Max Daily Amt ( bs): 16477.1 Max Daily Amt Code: 06 Avg Daily Amt (lbs): 10904.78 Avg Daily Amt Code: 06 Max Amt in Largest Container (lbs): 2974 No of days onsite: 365	<b>Container Type</b>	<b>Pressure</b>	<b>Temperature</b>	<b>Storage Location</b>	<b>Description</b>	<b>Max Amt At Location(lbs)</b>
	[O]Tote bin	[1]Ambient pressure	[4]Ambient temperature	002	40%	17844
MIXTURE COMPONENTS						
<b>Chemical Name</b>	<b>%</b>	<b>CAS #</b>	<b>EHS</b>	<b>EHS Name</b>	<b>Max Daily Amount (lbs)</b>	<b>Max Daily Amount Code</b>
WATER	60	7732-18-5	<input type="checkbox"/>		9886.26	05

# Pennsylvania Tier II Emergency and Hazardous Chemical Inventory

Facility Name: BULK CHEMICALS INC Facility ID: 1662

Reporting Period From January 1, 2018 to December 31, 2018

Chemical Description	Physical Hazards	Health Hazards				
Chemical ID: 1238826 Check if Chemical Information is changed from the last submission: <input checked="" type="checkbox"/> <b>CAS #:</b> 7664-39-3 Trade Secret: <input type="checkbox"/> <b>Chemical Name:</b> HYDROFLUORIC ACID SOLUTION EHS: <input checked="" type="checkbox"/> Contains EHS: <input type="checkbox"/> Exceeds TPQ: <input checked="" type="checkbox"/> EHS Name: HYDROFLUORIC ACID <input checked="" type="checkbox"/> Pure <input type="checkbox"/> Mix <input type="checkbox"/> Solid <input checked="" type="checkbox"/> Liquid <input type="checkbox"/> Gas <a href="#">SDS</a> Chemical is reported voluntarily and is not present in reportable quantities or exempt from reporting for Section 311(e) (MSDS/Chemical List), Section 312 (annual Tier Two Reporting), and the OSHA Hazard Communications Act regulations: <input type="checkbox"/>	<input type="checkbox"/> Combustible dust <input checked="" type="checkbox"/> Corrosive to metal <input type="checkbox"/> Explosive <input type="checkbox"/> Flammable (gases, aerosols, liquids, or solids) <input type="checkbox"/> Gas under pressure <input type="checkbox"/> Hazard Not Otherwise Classified (HNOC) <input type="checkbox"/> In contact with water emits flammable gas <input type="checkbox"/> Organic peroxide <input type="checkbox"/> Oxidizer (liquid, solid or gas) <input type="checkbox"/> Pyrophoric (liquid or solid) <input type="checkbox"/> Pyrophoric gas <input type="checkbox"/> Self-heating <input type="checkbox"/> Self-reactive	<input checked="" type="checkbox"/> Acute toxicity (any route of exposure) <input type="checkbox"/> Aspiration hazard <input type="checkbox"/> Carcinogenicity <input type="checkbox"/> Germ cell mutagenicity <input type="checkbox"/> Hazard Not Otherwise Classified (HNOC) <input type="checkbox"/> Reproductive toxicity <input type="checkbox"/> Respiratory or skin sensitization <input checked="" type="checkbox"/> Serious eye damage or eye irritation <input type="checkbox"/> Simple asphyxiant <input checked="" type="checkbox"/> Skin corrosion or irritation <input type="checkbox"/> Specific target organ toxicity (single or repeated exposure)				
Inventory	Storage Codes & Location					
Max Daily Amt ( bs): 9712.92 Max Daily Amt Code: 05 Avg Daily Amt (lbs): 3430.62 Avg Daily Amt Code: 04 Max Amt in Largest Container (lbs): 500 No of days onsite: 365	Container Type	Pressure	Temperature	Storage Location	Description	Max Amt At Location(lbs)
	[E]Plastic or nonmetallic drum	[1]Ambient pressure	[4]Ambient temperature	002	49%	3600
	[E]Plastic or nonmetallic drum	[1]Ambient pressure	[4]Ambient temperature	002	19%	7800

# Pennsylvania Tier II Emergency and Hazardous Chemical Inventory

Facility Name: BULK CHEMICALS INC Facility ID: 1662

Reporting Period From January 1, 2018 to December 31, 2018

Chemical Description	Physical Hazards	Health Hazards				
Chemical ID: 1238827 Check if Chemical Information is changed from the last submission: <input checked="" type="checkbox"/> CAS #: 7697-37-2 Trade Secret: <input type="checkbox"/> <b>Chemical Name:</b> NITRIC ACID 42 BE EHS: <input checked="" type="checkbox"/> Contains EHS: <input type="checkbox"/> Exceeds TPQ: <input checked="" type="checkbox"/> EHS Name: NITRIC ACID <input checked="" type="checkbox"/> Pure <input type="checkbox"/> Mix <input type="checkbox"/> Solid <input checked="" type="checkbox"/> Liquid <input type="checkbox"/> Gas <a href="#">SDS</a> Chemical is reported voluntarily and is not present in reportable quantities or exempt from reporting for Section 311(e) (MSDS/Chemical List), Section 312 (annual Tier Two Reporting), and the OSHA Hazard Communications Act regulations: <input type="checkbox"/>	<input type="checkbox"/> Combustible dust <input checked="" type="checkbox"/> Corrosive to metal <input type="checkbox"/> Explosive <input type="checkbox"/> Flammable (gases, aerosols, liquids, or solids) <input type="checkbox"/> Gas under pressure <input type="checkbox"/> Hazard Not Otherwise Classified (HNOC) <input type="checkbox"/> In contact with water emits flammable gas <input type="checkbox"/> Organic peroxide <input type="checkbox"/> Oxidizer (liquid, solid or gas) <input type="checkbox"/> Pyrophoric (liquid or solid) <input type="checkbox"/> Pyrophoric gas <input type="checkbox"/> Self-heating <input type="checkbox"/> Self-reactive	<input type="checkbox"/> Acute toxicity (any route of exposure) <input type="checkbox"/> Aspiration hazard <input type="checkbox"/> Carcinogenicity <input type="checkbox"/> Germ cell mutagenicity <input type="checkbox"/> Hazard Not Otherwise Classified (HNOC) <input type="checkbox"/> Reproductive toxicity <input type="checkbox"/> Respiratory or skin sensitization <input checked="" type="checkbox"/> Serious eye damage or eye irritation <input type="checkbox"/> Simple asphyxiant <input checked="" type="checkbox"/> Skin corrosion or irritation <input checked="" type="checkbox"/> Specific target organ toxicity (single or repeated exposure)				
Inventory	Storage Codes & Location					
Max Daily Amt ( bs): 38541 Max Daily Amt Code: 07 Avg Daily Amt (lbs): 19072.83 Avg Daily Amt Code: 06 Max Amt in Largest Container (lbs): 37345 No of days onsite: 365	Container Type	Pressure	Temperature	Storage Location	Description	Max Amt At Location(lbs)
	[E]Plastic or nonmetallic drum	[1]Ambient pressure	[4]Ambient temperature	002		4800
	[A]Above ground tank	[1]Ambient pressure	[4]Ambient temperature	001	Vertical Tank inside building with d ke wall	55000



# Pennsylvania Tier II Emergency and Hazardous Chemical Inventory

Facility Name: BULK CHEMICALS INC Facility ID: 1662

Reporting Period From January 1, 2018 to December 31, 2018

Chemical Description	Physical Hazards	Health Hazards				
Chemical ID: 1238828 Check if Chemical Information is changed from the last submission: <input checked="" type="checkbox"/> <b>CAS #:</b> 7664-38-2 Trade Secret: <input type="checkbox"/> <b>Chemical Name:</b> PHOSPHORIC ACID 75% EHS: <input type="checkbox"/> Contains EHS: <input type="checkbox"/> Exceeds TPQ: <input type="checkbox"/> EHS Name: <input checked="" type="checkbox"/> Pure <input type="checkbox"/> Mix <input type="checkbox"/> Solid <input checked="" type="checkbox"/> Liquid <input type="checkbox"/> Gas <a href="#">SDS</a> Chemical is reported voluntarily and is not present in reportable quantities or exempt from reporting for Section 311(e) (MSDS/Chemical List), Section 312 (annual Tier Two Reporting), and the OSHA Hazard Communications Act regulations: <input type="checkbox"/>	<input type="checkbox"/> Combustible dust <input checked="" type="checkbox"/> Corrosive to metal <input type="checkbox"/> Explosive <input type="checkbox"/> Flammable (gases, aerosols, liquids, or solids) <input type="checkbox"/> Gas under pressure <input type="checkbox"/> Hazard Not Otherwise Classified (HNOC) <input type="checkbox"/> In contact with water emits flammable gas <input type="checkbox"/> Organic peroxide <input type="checkbox"/> Oxidizer (liquid, solid or gas) <input type="checkbox"/> Pyrophoric (liquid or solid) <input type="checkbox"/> Pyrophoric gas <input type="checkbox"/> Self-heating <input type="checkbox"/> Self-reactive	<input type="checkbox"/> Acute toxicity (any route of exposure) <input type="checkbox"/> Aspiration hazard <input type="checkbox"/> Carcinogenicity <input type="checkbox"/> Germ cell mutagenicity <input type="checkbox"/> Hazard Not Otherwise Classified (HNOC) <input type="checkbox"/> Reproductive toxicity <input type="checkbox"/> Respiratory or skin sensitization <input type="checkbox"/> Serious eye damage or eye irritation <input type="checkbox"/> Simple asphyxiant <input checked="" type="checkbox"/> Skin corrosion or irritation <input type="checkbox"/> Specific target organ toxicity (single or repeated exposure)				
Inventory	Storage Codes & Location					
Max Daily Amt ( bs): 67369.5 Max Daily Amt Code: 08 Avg Daily Amt (lbs): 27834.32 Avg Daily Amt Code: 07 Max Amt in Largest Container (lbs): 60561.75 No of days onsite: 365	Container Type	Pressure	Temperature	Storage Location	Description	Max Amt At Location(lbs)
	[E]Plastic or nonmetallic drum	[1]Ambient pressure	[4]Ambient temperature	002		12000
	[A]Above ground tank	[1]Ambient pressure	[4]Ambient temperature	001	Inside vertical tank, located inside a dike wall	60561.75

# Pennsylvania Tier II Emergency and Hazardous Chemical Inventory

Facility Name: BULK CHEMICALS INC Facility ID: 1662

Reporting Period From January 1, 2018 to December 31, 2018

Chemical Description	Physical Hazards	Health Hazards				
Chemical ID: 1238829 Check if Chemical Information is changed from the last submission: <input checked="" type="checkbox"/> <b>CAS #:</b> 1310-58-3 Trade Secret: <input type="checkbox"/> <b>Chemical Name:</b> POTASSIUM HYDROXIDE 45% EHS: <input type="checkbox"/> Contains EHS: <input type="checkbox"/> Exceeds TPQ: <input type="checkbox"/> EHS Name: <input type="checkbox"/> Pure <input checked="" type="checkbox"/> Mix <input type="checkbox"/> Solid <input checked="" type="checkbox"/> Liquid <input type="checkbox"/> Gas <a href="#">SDS</a> Chemical is reported voluntarily and is not present in reportable quantities or exempt from reporting for Section 311(e) (MSDS/Chemical List), Section 312 (annual Tier Two Reporting), and the OSHA Hazard Communications Act regulations: <input type="checkbox"/>	<input type="checkbox"/> Combustible dust <input checked="" type="checkbox"/> Corrosive to metal <input type="checkbox"/> Explosive <input type="checkbox"/> Flammable (gases, aerosols, liquids, or solids) <input type="checkbox"/> Gas under pressure <input type="checkbox"/> Hazard Not Otherwise Classified (HNOC) <input type="checkbox"/> In contact with water emits flammable gas <input type="checkbox"/> Organic peroxide <input type="checkbox"/> Oxidizer (liquid, solid or gas) <input type="checkbox"/> Pyrophoric (liquid or solid) <input type="checkbox"/> Pyrophoric gas <input type="checkbox"/> Self-heating <input type="checkbox"/> Self-reactive	<input type="checkbox"/> Acute toxicity (any route of exposure) <input type="checkbox"/> Aspiration hazard <input type="checkbox"/> Carcinogenicity <input type="checkbox"/> Germ cell mutagenicity <input type="checkbox"/> Hazard Not Otherwise Classified (HNOC) <input type="checkbox"/> Reproductive toxicity <input type="checkbox"/> Respiratory or skin sensitization <input checked="" type="checkbox"/> Serious eye damage or eye irritation <input type="checkbox"/> Simple asphyxiant <input checked="" type="checkbox"/> Skin corrosion or irritation <input type="checkbox"/> Specific target organ toxicity (single or repeated exposure)				
Inventory	Storage Codes & Location					
Max Daily Amt ( bs): 36230.9 Max Daily Amt Code: 07 Avg Daily Amt (lbs): 17406.74 Avg Daily Amt Code: 06 Max Amt in Largest Container (lbs): 34470.9 No of days onsite: 365	Container Type	Pressure	Temperature	Storage Location	Description	Max Amt At Location(lbs)
	[E]Plastic or nonmetallic drum	[1]Ambient pressure	[4]Ambient temperature	002		3000
	[A]Above ground tank	[1]Ambient pressure	[4]Ambient temperature	001	Inside vertical storage tank, dike walls	40500
MIXTURE COMPONENTS						
Chemical Name	%	CAS #	EHS	EHS Name	Max Daily Amount (lbs)	Max Daily Amount Code
Water	80	7757-82-6	<input type="checkbox"/>		28984.72	07

# Pennsylvania Tier II Emergency and Hazardous Chemical Inventory

Facility Name: BULK CHEMICALS INC Facility ID: 1662

Reporting Period From January 1, 2018 to December 31, 2018

Chemical Description	Physical Hazards	Health Hazards				
Chemical ID: 1238830 Check if Chemical Information is changed from the last submission: <input checked="" type="checkbox"/> CAS #: 1310-73-2 Trade Secret: <input type="checkbox"/> <b>Chemical Name:</b> SODIUM HYDROXIDE 50% EHS: <input type="checkbox"/> Contains EHS: <input type="checkbox"/> Exceeds TPQ: <input type="checkbox"/> EHS Name: <input type="checkbox"/> Pure <input checked="" type="checkbox"/> Mix <input type="checkbox"/> Solid <input checked="" type="checkbox"/> Liquid <input type="checkbox"/> Gas <a href="#">SDS</a> Chemical is reported voluntarily and is not present in reportable quantities or exempt from reporting for Section 311(e) (MSDS/Chemical List), Section 312 (annual Tier Two Reporting), and the OSHA Hazard Communications Act regulations: <input type="checkbox"/>	<input type="checkbox"/> Combustible dust <input checked="" type="checkbox"/> Corrosive to metal <input type="checkbox"/> Explosive <input type="checkbox"/> Flammable (gases, aerosols, liquids, or solids) <input type="checkbox"/> Gas under pressure <input type="checkbox"/> Hazard Not Otherwise Classified (HNOC) <input type="checkbox"/> In contact with water emits flammable gas <input type="checkbox"/> Organic peroxide <input type="checkbox"/> Oxidizer (liquid, solid or gas) <input type="checkbox"/> Pyrophoric (liquid or solid) <input type="checkbox"/> Pyrophoric gas <input type="checkbox"/> Self-heating <input type="checkbox"/> Self-reactive	<input type="checkbox"/> Acute toxicity (any route of exposure) <input type="checkbox"/> Aspiration hazard <input type="checkbox"/> Carcinogenicity <input type="checkbox"/> Germ cell mutagenicity <input type="checkbox"/> Hazard Not Otherwise Classified (HNOC) <input type="checkbox"/> Reproductive toxicity <input type="checkbox"/> Respiratory or skin sensitization <input checked="" type="checkbox"/> Serious eye damage or eye irritation <input type="checkbox"/> Simple asphyxiant <input checked="" type="checkbox"/> Skin corrosion or irritation <input type="checkbox"/> Specific target organ toxicity (single or repeated exposure)				
Inventory	Storage Codes & Location					
Max Daily Amt ( bs): 43195.51 Max Daily Amt Code: 07 Avg Daily Amt (lbs): 15552.04 Avg Daily Amt Code: 06 Max Amt in Largest Container (lbs): 42695.51 No of days onsite: 365	Container Type	Pressure	Temperature	Storage Location	Description	Max Amt At Location(lbs)
	[C]Tank inside building	[1]Ambient pressure	[4]Ambient temperature	002	tank inside building inside containment	54000
	[E]Plastic or nonmetallic drum	[1]Ambient pressure	[4]Ambient temperature	001		16000

# Pennsylvania Tier II Emergency and Hazardous Chemical Inventory

Facility Name: BULK CHEMICALS INC Facility ID: 1662

Reporting Period From January 1, 2018 to December 31, 2018

Chemical Description	Physical Hazards	Health Hazards				
Chemical ID: 1238824 Check if Chemical Information is changed from the last submission: <input checked="" type="checkbox"/> <b>CAS #:</b> 7664-93-9 Trade Secret: <input type="checkbox"/> <b>Chemical Name:</b> Sulfuric acid EHS: <input checked="" type="checkbox"/> Contains EHS: <input type="checkbox"/> Exceeds TPQ: <input checked="" type="checkbox"/> EHS Name: Sulfuric acid <input checked="" type="checkbox"/> Pure <input type="checkbox"/> Mix <input type="checkbox"/> Solid <input checked="" type="checkbox"/> Liquid <input type="checkbox"/> Gas <a href="#">SDS</a> Chemical is reported voluntarily and is not present in reportable quantities or exempt from reporting for Section 311(e) (MSDS/Chemical List), Section 312 (annual Tier Two Reporting), and the OSHA Hazard Communications Act regulations: <input type="checkbox"/>	<input type="checkbox"/> Combustible dust <input checked="" type="checkbox"/> Corrosive to metal <input type="checkbox"/> Explosive <input type="checkbox"/> Flammable (gases, aerosols, liquids, or solids) <input type="checkbox"/> Gas under pressure <input type="checkbox"/> Hazard Not Otherwise Classified (HNOC) <input type="checkbox"/> In contact with water emits flammable gas <input type="checkbox"/> Organic peroxide <input type="checkbox"/> Oxidizer (liquid, solid or gas) <input type="checkbox"/> Pyrophoric (liquid or solid) <input type="checkbox"/> Pyrophoric gas <input type="checkbox"/> Self-heating <input type="checkbox"/> Self-reactive	<input type="checkbox"/> Acute toxicity (any route of exposure) <input type="checkbox"/> Aspiration hazard <input type="checkbox"/> Carcinogenicity <input type="checkbox"/> Germ cell mutagenicity <input type="checkbox"/> Hazard Not Otherwise Classified (HNOC) <input type="checkbox"/> Reproductive toxicity <input type="checkbox"/> Respiratory or skin sensitization <input checked="" type="checkbox"/> Serious eye damage or eye irritation <input type="checkbox"/> Simple asphyxiant <input checked="" type="checkbox"/> Skin corrosion or irritation <input type="checkbox"/> Specific target organ toxicity (single or repeated exposure)				
Inventory	Storage Codes & Location					
Max Daily Amt ( bs): 14030 Max Daily Amt Code: 06 Avg Daily Amt (lbs): 7837.17 Avg Daily Amt Code: 05 Max Amt in Largest Container (lbs): 13332.5 No of days onsite: 365	Container Type	Pressure	Temperature	Storage Location	Description	Max Amt At Location(lbs)
	[C]Tank inside building (Confidential)	[1]Ambient pressure (Confidential)	[4]Ambient temperature (Confidential)	002 (Confidential)	Above ground storage tank in building inside containment (Confidential)	23000 (Confidential)
	[E]Plastic or nonmetallic drum	[1]Ambient pressure	[4]Ambient temperature	001		1000

# Pennsylvania Tier II Emergency and Hazardous Chemical Inventory

Facility Name: BULK CHEMICALS INC Facility ID: 1662

Reporting Period From January 1, 2018 to December 31, 2018

Chemical Amount Range Code & Description		
#	Code	Amount Range
1	01	[01] 0-99
2	02	[02] 100-499
3	03	[03] 500-999
4	04	[04] 1,000-4,999
5	05	[05] 5,000-9,999
6	06	[06] 10,000-24,999
7	07	[07] 25,000-49,999
8	08	[08] 50,000-74,999
9	09	[09] 75,000-99,999
10	10	[10] 100,000-499,999
11	11	[11] 500,000-999,999
12	12	[12] 1,000,000-9,999,999
13	13	[13] 10,000,000- Greater than 10 million